

DE RPS Update

Solar Obligations & Supply Plans (Draft)



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RPS Requirement Projection									
DPL DE									
Planning (Compliance) Year									
	2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Total Distribution Load¹	8,500	8,528	8,466	8,394	8,260	8,122	7,985	7,846	7,702
Transitional Third Party Supplier Load Obligation²	1,673	576	147	57	0	0	0	0	0
RPS Exempt Load	700	900	1,100	1,300	1,500	1,500	1,500	1,500	1,500
DPL RPS Load Obligation (GWH)	6,127	7,051	7,219	7,037	6,760	6,622	6,485	6,346	6,202
Solar RPS Requirement %	0.40%	0.60%	0.80%	1.00%	1.25%	1.50%	1.75%	2.00%	2.25%
Preliminary Solar RPS Requirement	24,507	42,307	57,755	70,369	84,495	99,331	113,491	126,926	139,552
Bloom ESRECs	6,127	10,577	14,439	17,592	21,124	29,799	34,047	38,078	41,866
Adjusted Solar RPS Requirement	18,380	31,730	43,316	52,777	63,371	69,532	79,444	88,848	97,686
Notes:									
1) Load netted of energy efficiency at 25% of target through 2015 and growing to the target by 2020/21, for scenario planning purposes only.									
2) For scenario planning purposes only.									

DPL DE Solar Portfolio
Planning (Compliance) Year
(Solar Renewable Energy Credits - SRECs)
AS FORECASTED

		2012/13	2013/14	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	2020/21
Adjusted Solar Requirement		18,380	31,730	43,316	52,777	63,371	69,532	79,444	88,848	97,686
SREC Purchases										
Utility Scale										
Total Dover/SEU Contracts		10,127	14,126	17,025	17,835	18,865	13,845	13,776	13,707	13,639
Other		0	0	0	0	0	0	0	0	0
Customer-Sited										
SEU Solicitation - Tier 1 < 50 kW		1,666	2,972	2,958	2,943	2,928	2,913	2,899	2,884	2,870
SEU Solicitation - Tier 2a < 250 kW		1,121	2,000	1,990	1,980	1,970	1,960	1,950	1,941	1,931
SEU Solicitation - Tier 2b < 500 kW		1,121	2,000	1,990	1,980	1,970	1,960	1,950	1,941	1,931
SEU Solicitation - Tier 3 < 2 MW		2,523	4,500	4,478	4,455	4,433	4,411	4,389	4,367	4,345
Total Solar Pilot Program		6,431	11,472	11,415	11,358	11,301	11,245	11,188	11,132	11,077
Other			0	0	0	0	0	0	0	0
Total Contracted Purchases		16,558	25,598	28,440	29,193	30,166	25,090	24,964	24,840	24,715
Additional SRECs Required		1,822	6,132	14,876	23,584	33,205	44,442	54,479	64,009	72,971
Incremental SRECs Required			4,310	8,744	8,708	9,621	11,237	10,037	9,529	8,962

Proposed SREC Procurement Plan

Size of Proposed Procurement

8,000 SRECs per year for the next 3-4 years

This represents a best estimate for next year and beyond, and is not guaranteed.

SREC Allocation

New Systems	4,000
Existing Systems	3,000
Spot Market Purchases	1,000

New Systems

Tier 1	1,200	30%	
Tier 2	1,400	at least 35%	35% of the new systems procurement is reserved for Tier 2.
Tier 3	1,400	no more than 35%	Tier 2 bids can win additional SRECs from Tier 3 on a competitive basis.

Existing Systems

Tier 1	1,500	at least 50%	50% of the existing systems procurement is reserved for Tier 1.
Tier 2	1,500	no more than 50%	Tier 1 bids can win additional SRECs from Tier 2 on a competitive basis.